

### MISCELLANEOUS NOTES

The following notes on new or interesting butterfly distribution records are abstracted from the *News Bulletin of the Entomological Society of Queensland* and were first published during 2004 or 2005 in the volumes and parts indicated.

*Nesolycaena albosericca* (Miskin) [Lycaenidae] - Between 31 August and 15 September 2004, a survey was undertaken to assess the distribution and vulnerability of this species in the Bundaberg area, SE Qld. *N. albosericca* and its host plant *Boronia rosmarinifolia* (Rutaceae) were found only on certain Podsolis, including Coona, Kinkuna, Theodolite, Wallum and Woodgate soils, and the butterfly was common at several localities. It was not found on *Boronia falcifolia* growing in swampy heath. Fire was identified as a potential threat to *N. albosericca* communities. - The distribution of the Satin blue butterfly (*Nesolycaena albosericca*) in the Bundaberg area - Jane Wilson - 32(7): 174-178 (2004).

*Catopsilia scylla etesia* (Hewitson) [Pieridae] - Generally regarded as rare south of Rockhampton, this migratory species was recorded recently at two separate residential locations at Beaudesert, approx. 60 km south of Brisbane, SE Qld. Two males and two females were captured between 23 April and 8 June 2004, flying around the introduced host plant *Senna surattensis* (Caesalpinaceae). Three more adults were identified between 24 August and 11 September 2004; these were in perfect condition, suggesting local breeding during the winter months. Several eggs were collected on 24 August and reared in captivity, producing adults on 1-2 October. The related *C. gorgophone gorgophone* (Boisduval) has been recorded at one of the sites throughout the year, flying even after local morning frosts. - Notes for *Catopsilia scylla etesia* in Beaudesert - Wesley Jenkinson - 32(8): 207-208 (2004).

*Signeta tymbophora* (Meyrick & Lower) [Hesperiidae] - During January 2004, two males and a female were collected at Vincent's Lookout (elevation 424 m) in the Watagan State Forest, near Newcastle, NSW. The males were feeding on the flowers of *Parsonsia staminea*, while the female was collected flying near clumps of *Gahnia sieberiana* further down the slopes. This locality is intermediate between those known previously. - An intermediate location for *Signeta tymbophora* (Meyrick & Lower, 1902) - Paul Bambach - 32(9): 247 (2004[2005]).

*Yoma sabina parva* (Butler) [Nymphalidae] - Following initial sightings of this species in the Townsville district during March and June 2004 [see *Australian Entomologist* 32(3): 134], a number of other sightings have been recorded: (1) at Kelso, upper Bohle River (P. Valentine), on 28 June, 28 August, 12 & 20 September, 30 November, 12, 18 & 19 December 2004, 6, 8, 9, 11, 15 & 19 January, throughout February (with numerous adults on 11 & 12 February), erratically during March, 3 April and 11 & 14 July 2005. Adults were mostly fresh. Females were observed laying eggs on *Ruellia* sp. (Acanthaceae) in December and January; (2) at Wulguru, a suburb of Townsville about 10 km from the Kelso location (A. & J. Dartnall); (3) at Paluma, N of Townsville (A. & J. Dartnall). This species has persisted well despite the failure of the normal wet season to eventuate (the fourth in a row). It is unlikely that it has been permanently established in Townsville prior to the recent sightings, given its conspicuous nature and the numerous butterfly enthusiasts resident in the area over the past 100 years. - Persistence of *Yoma sabina parva* (Butler) Lepidoptera: Nymphalidae in the Townsville region - Peter Valentine - 33(4): 72-74 (2005).